

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

MPP

Date: 12.02.16	Job No.: RD3393	ADR Yes/No: N	ADR Date:	ECN #: 12- 527
Product No.: D206-817	Created By: [Signature]	Approved By:		
Product Name: Screw-in Windshield Modification Kit	Checked By: [Signature]			

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL	
Purchasing Coord.	Y	CL	
Production Engineering Coord.	Y	EC/DD	

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	Y	PS	
QC Coordinator	Y	ED	
Customer Technical Support	Y	MB	
Marketing	Y	SW	
Customer Order Processing	N		

Reason for Change:
Release production dwgs for new kit

Documents Affected:

- D4541 Rev. B	- D4545 Rev. B
- D4542 Rev. A	- D4594 Rev. A
- D4543 Rev. A	- D4595 Rev. A
- D4544 Rev. A	

PARTS MUST COMPLY

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PREVIOUS PARTS SATISFACTORY

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#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	CP		12.02.16 CP
6	Update Product Compatibility Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	Y	DS		12.07.16 CP
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		12.02.17 [Signature]
11	Update Product Specification Files	N			
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		12.02.17 [Signature]
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	Y	KJ		12.02.17 [Signature]
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update PPP's	N			
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		12.02.17 [Signature]
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		12.02.17 [Signature]
24					

Description / Action:

- IIN / ICA was already released on ECN 12-524
- Note that there was a mixup with D4595. It was also used for pedal lock, the pedal lock will become dwg D4593.
- Assembly of D4545-X parts may require special tooling / fixtures to get desired shape.
D4545-041/-042, and D4545-045/-046 will likely require some kind of tooling.
Dan Stow has made prototype pieces that can be used as reference for tooling.
- D4595-150-25 Sealant Tape is expensive and has a shelf life. Will need to co-ordinate with DHS for expected delivery schedules to determine minimum stock / ordering schedules. Also note that each kit uses 25 ft, so the material should ideally be ordered in lengths that are multiples of 25 (25, 50, 75, etc).

who's issue for 2 kits
w 12.02.24

ECN Verified & Complete: _____

Date: _____